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RELEASED FOR PUBLICATION

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REVISIONS

| P | LTR | DESCRIPTION | DATE | DWN | APVD |
|---|-----|---------------|-----------|-----|------|
| | F | ECR-09-007414 | 01JUN2009 | KG | DW |
| | G | ECR-17-001574 | 11APR2017 | KG | DW |
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| | | | | | |

1. USE WITH FERRULE ASSEMBLY KIT P/N 1588908-2 (125um), OR 1588908-1 (126um). QUANTITY OF 1 REQUIRED. FERRULE MUST BE PC-POLISHED DURING FIBER TERMINATION FOR BEST PERFORMANCE.


2. PROTECTIVE LABEL APPLIED AFTER FINAL CLEAN ROOM TEST TO PREVENT OPTICAL CAVITY CONTAMINATION. REMOVE ONLY WHEN READY TO ASSEMBLE.

3. SINGLEMODE IDENTIFIER

4. FOR USE AT BOTH 1310 AND 1550nm WAVELENGTHS.

Technical drawing of an insert assembly. The drawing includes a front view on the left showing a circular ferrule with two fiber holes and a central hole, with a diameter dimension of $\varnothing 13.34$ REF. A callout '3' points to a feature on the ferrule. The side view in the center shows the assembly with a length dimension of 18.1 REF and an outer diameter dimension of $\varnothing 14.1$ REF. A callout '2' points to a feature on the side view. A perspective view on the right shows the assembly from an angled view. A callout '3' points to a feature on the perspective view.

| | |
|-------------|-----------|
| OBSOLETE | 1515738-2 |
| | 1515738-1 |
| PART NUMBER | |

| | | | | | | | | | | | | | | | | |
|--|----|-----------------------------------|---|-----------------------|----|-------|----|-------|----|-------|----|--------|----|-------------------|--------------------|--|
| THIS DRAWING IS A CONTROLLED DOCUMENT. | | DWN K. GLATFELTER 16APR2004 |  TE Connectivity | | | | | | | | | | | | | |
| DIMENSIONS: mm | | CHK D. WERTMAN 07JUN2004 | | | | | | | | | | | | | | |
| TOLERANCES UNLESS OTHERWISE SPECIFIED: | | APVD D. WERTMAN 07JUN2004 | NAME INSERT ASSEMBLY, PRO BEAM JR., 1x1310/1550nm SM | | | | | | | | | | | | | |
| <table border="1"> <tr> <td>0 PLC</td> <td>±-</td> </tr> <tr> <td>1 PLC</td> <td>±-</td> </tr> <tr> <td>2 PLC</td> <td>±-</td> </tr> <tr> <td>3 PLC</td> <td>±-</td> </tr> <tr> <td>4 PLC</td> <td>±-</td> </tr> <tr> <td>ANGLES</td> <td>±-</td> </tr> </table> | | 0 PLC | ±- | 1 PLC | ±- | 2 PLC | ±- | 3 PLC | ±- | 4 PLC | ±- | ANGLES | ±- | PRODUCT SPEC - | RESTRICTED TO - | |
| 0 PLC | ±- | | | | | | | | | | | | | | | |
| 1 PLC | ±- | | | | | | | | | | | | | | | |
| 2 PLC | ±- | | | | | | | | | | | | | | | |
| 3 PLC | ±- | | | | | | | | | | | | | | | |
| 4 PLC | ±- | | | | | | | | | | | | | | | |
| ANGLES | ±- | | | | | | | | | | | | | | | |
| MATERIAL STAINLESS-ALLOYS, NBR/FLUOROSILICONE | | FINISH N/A | APPLICATION SPEC - | SIZE A3 | | | | | | | | | | | | |
| | | WEIGHT - | APPLICATION SPEC - | CAGE CODE 300779 | | | | | | | | | | | | |
| | | | APPLICATION SPEC - | DRAWING NO 1515738 | | | | | | | | | | | | |
| | | | CUSTOMER DRAWING | SCALE 4:1 | | | | | | | | | | | | |
| | | | | SHEET 1 OF 1 | | | | | | | | | | | | |
| | | | | REV G | | | | | | | | | | | | |

1470-19 (3/13)